State of California Regional Water Quality Control Board San Diego Region

Supplemental: Executive Officer Summary Report March 12, 2003

ITEM: 10.a

SUBJECT: WASTE DISCHARGE REQUIREMENTS

General Waste Discharge Requirements for Post-Closure Maintenance and Monitoring for Inactive Nonhazardous Waste Landfills within the San Diego Region: Tentative

Order No. R9-2003-0001 (Amy Fortin)

PURPOSE: Tentative Order No. R9-2003-0001 would, if adopted,

supercede Order No. 97-11 (and addenda thereto) for the sites listed on Attachment No. 1 to tentative Order No. R9-

2003-0001. The tentative Order revises post-closure

maintenance specifications for inactive nonhazardous solid waste landfills. A location map for the inactive landfills subject to this tentative Order is provided as Attachment 1

to this EOSR.

PUBLIC NOTICE: A Public Notice of this agenda item was published in the

San Diego Union-Tribune on January 29, 2003 (see Attachment 5 to this EOSR). In addition, a notice was added to the Notification Section of the Regional Board

agenda for the February 5, 2003 meeting.

DISCUSSION: The Regional Board staff recently reviewed Order No. 97-

11 and determined the post-closure maintenance

specifications need to be updated. In addition, the Regional Board staff identified the need to regulate these types of sites under separate waste discharge requirements from: a.) inactive nonhazardous solid waste landfills containing insignificant volumes of decomposable waste (tentative Order R9-2003-0002: Item 10.b on today's agenda) and b.) inactive solid waste landfills containing nonhazardous and hazardous wastes (existing Order 97-11 and addenda

thereto).

Tentative Order No. R9-2003-0001 (Attachment No. 2 to this EOSR) contains general waste discharge requirements for post-closure maintenance and monitoring at inactive nonhazardous solid waste landfills containing significant

volumes of decomposable waste. Tentative Monitoring and Reporting Program No. R9-2003-0001 (Attachment No. 3 to this EOSR) contains a monitoring program for sites enrolled in the tentative Order.

Public comments on the tentative Order were received from the County of San Diego on February 24, 2003 and from the City of San Diego on February 26, 2003. Copies of these comment letters are in Attachment No. 6 to this EOSR. Regional Board staff response to comments are in Attachment No. 7 to this EOSR.

LEGAL CONCERNS:

None

SUPPORTING DOCUMENTS:

- 1. Location Map for Tentative Order Nos. R9-2003-0001 and R9-2003-0002
- 2. Tentative Order No. R9-2003-0001 and Attachment No. 1
- 3. Tentative Monitoring and Reporting Program No. R9-2003-0001
- 4. Staff Report for Tentative Order No. R9-2003-0001
- 5. Public Notification
- 6. Public Comments Received, Tentative Order No. R9-2003-0001
- 7. Responses to Public Comments for Tentative Order No. R9-2003-0001

SIGNIFICANT CHANGES:

Tentative Order R9-2003-0001 requires the dischargers to: a.) complete and report to the Regional Board the results from a periodic assessment of the effectiveness of the existing interim landfill cover system, b.) obtain and maintain acceptable financial assurances for post-closure maintenance, and c.) to update the site-specific Storm Water Pollution Prevention Plan to include best management practices (BMPs) for effective control of erosion and sediment discharges from the site. Tentative Order No. R9-2003-0001 uses the same threat to water quality ranking (TTWQ/CMPLX = "1-B") as previously assigned in Order 97-11 for inactive municipal solid waste (MSW) landfills containing significant volumes of

decomposable waste. However, the State Water Resources Control Board has recently raised the associated annual WDR fees from \$7,500 to \$16,875 (see Attachment No. 4 to EOSR).

COMPLIANCE HISTORY:

On December 5, 2001 the Regional Board issued a Notice of Violation (NOV) to the San Diego Unified Port District for the Old MCRD Landfill, for failure to correct areas of ponding on the landfill cover as required by Order No. 97-11 and Addenda thereto. Ponding and surficial settlement are ongoing issues at this facility.

On January 15, 2003 the Regional Board issued a Notice of Violation (NOV) R9-2003-0049 to the City of San Marcos for the Old San Marcos (Bradley Park) landfill for failure to implement best management practices (BMPs) at the former facility. The NOV is still outstanding.

The San Diego Unified School District has not submitted a groundwater monitoring report to the Regional Board for the Bell Junior High landfill since being enrolled in 97-11. However, the dischargers are currently completing a Solid Waste Assessment Test (SWAT) report at the request of the Regional Board.

The City of San Diego has not submitted a groundwater monitoring report to the Regional Board for the Paradise Hills Park landfill since being enrolled in 97-11. However, the dischargers are currently completing a Solid Waste Assessment Test (SWAT) report at the request of the Regional Board.

RECOMMENDATIONS:

Adoption of tentative Order No R9-2003-0001 is recommended.